

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	60344	(spin adj bulb or ((read\$3 or reproduc\$3) near2 (element or device\$1)) or mr or DOMR or mre or magneto adj2 (resistiv\$3 or resistance\$1) or magnetoresist\$5 or amr or magnetic\$4 adj2 (resistiv\$3 or resistance\$1) or SVMR or TuMR\$1 or CMR\$1 or GMR\$1 or spin adj2 valve\$1 or svmr\$1 or tjmr\$1 or tmj\$1 or tmr\$1 or mram\$1 or magnetic adj2 memor\$3 or magnetic adj random adj access adj memor\$3 or DSV or TJM or MTJ or macro adj magnetoresist\$5 or macromagnetoresist\$5 or piggyback or ((composite or combination or merged) adj4 head\$1)).ti,ab,clm. or "360/113" or 360/313-327.33.ccls. or 338/32\$2.ccls. or 324/207.21.ccls. or 324/252.ccls. or 365/171.ccls. or 365/173.ccls. or 428/811-811.5.ccls. or 148/108.ccls.	US-PGPUB; USPAT	ADJ	OFF	2006/08/20 18:19
L2	122881	((instack or in-stack or in adj stack or magnet or magnets or barkhausen or ((hard or vertical\$4 or longitudinal\$4) adj2 bias\$4) or mdc or domain\$ or barkhausen or barkhauzen or Barkhausen or barkhaussen or popcorn or pop adj corn or wiggle or exchange adj tab\$1 or multidomain\$1 or LBS or (sole near3 magnetization\$1) or unidirectional or ((another or other or additional or second) adj2 (anti adj ferromagnets\$ or antiferromagnet\$4 or AFM or AFMS))).CLM.	US-PGPUB; USPAT	ADJ	OFF	2006/08/20 18:20
L3	37	(((instack or in-stack or in adj stack) NEAR2 bias\$4)).clm.	US-PGPUB; USPAT	ADJ	OFF	2006/08/20 18:20
L4	37	1 and 2 and 3	US-PGPUB; USPAT	ADJ	OFF	2006/08/20 18:20

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L1	60344	(spin adj bulb or ((read\$3 or reproduc\$3) near2 (element or device\$1)) or mr or DOMR or mre or magneto adj2 (resistiv\$3 or resistance\$1) or magnetoresist\$5 or amr or magnetic\$4 adj2 (resistiv\$3 or resistance\$1) or SVMR or TuMR\$1 or CMR\$1 or GMR\$1 or spin adj2 valve\$1 or svmr\$1 or tjmr\$1 or tmj\$1 or tmr\$1 or mram\$1 or magnetic adj2 memor\$3 or magnetic adj random adj access adj memor\$3 or DSV or TJM or MTJ or macro adj magnetoresist\$5 or macromagnetoresist\$5 or piggyback or ((composite or combination or merged) adj4 head\$1)).ti,ab,clm. or "360/113" or 360/313-327.33.ccls. or 338/32\$2.ccls. or 324/207.21.ccls. or 324/252.ccls. or 365/171.ccls. or 365/173.ccls. or 428/811-811.5.ccls. or 148/108.ccls.	US-PGPUB; USPAT	ADJ	OFF		2006/08/20 21:42
L2	294	((orthogonal\$4 or perpendicular\$4 or vertical\$4 or normal\$4) near3 (magnetic\$4) near2 (bias\$4 or coupling or couple\$1)).clm.	US-PGPUB; USPAT	ADJ	OFF	2006/08/20 21:44	
L3	77	1 and 2	US-PGPUB; USPAT	ADJ	OFF	2006/08/20 21:45	
L4	17481	ferromagnetic\$5.clm.	US-PGPUB; USPAT	ADJ	OFF	2006/08/20 21:45	
L5	38	3 and 4	US-PGPUB; USPAT	ADJ	OFF	2006/08/20 21:45	